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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 17 84 77 15

Classification of the application (IPC):
G06Q 30/02, A47B 61/00, G06Q 10/10, G16Y 20/00

Technical fields searched (IPC):
G06Q, G16Y

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2014310135 A1 (CHODIEVA MOUNISSA [GB]) 16 October 2014 (2014-10-16) * paragraph [0013] - paragraph [0025]; claim 1; figures 1-2 * * paragraph [0072] *	1-20
X	US 9428337 B1 (POWELL MATTHEW [US] ET AL) 30 August 2016 (2016-08-30) * column 7 - column 10; claim 1; figures 1,6-8 *	1-20
X	CN 101623148 A (INVENTEC SHANGHAI TECHNOLOGY) 13 January 2010 (2010-01-13) * page 4 - page 12 *	1-20
X	WO 2005111877 A1 (KONINKL PHILIPS ELECTRONICS NV [NL]; KOLESNYCHENKO ALEKSEY [FR] ET AL.) 24 November 2005 (2005-11-24) * page 2 - page 8; claims 1-10 *	1-20
X	CN 105852530 A (SHANGHAI JINRONG INTELLIGENT TECH CO LTD) 17 August 2016 (2016-08-17) * paragraph [0004] - paragraph [0062] *	1-20
X	CN 104778588 A (BEIJING XIAOMI TECHNOLOGY CO) 15 July 2015 (2015-07-15) * the whole document *	1-20
X	CN 205493094 U (UNIV ZHEJIANG) 24 August 2016 (2016-08-24) * the whole document *	1-20
X	CN 204808403 U (UNIV GUANGDONG TECHNOLOGY) 25 November 2015 (2015-11-25) * paragraph [0016] - paragraph [0029] *	1-20

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 04 February 2020	Examiner Lavin Liermo, Jesus
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CATEGORY OF CITED DOCUMENTS

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X	CN 105046280 A (BEIJING XIAOBAO SCIENCE & TECHNOLOGY CO LTD) 11 November 2015 (2015-11-11) * the whole document *	1-20
A	US 2007032898 A1 (WANG KENNETH K [HK]) 08 February 2007 (2007-02-08) * paragraph [0033] * * paragraph [0174]; figure 2 *	2, 3
A	US 2013215116 A1 (SIDDIQUE M A SAMI [CA] ET AL) 22 August 2013 (2013-08-22) * page 133 *	1-20
A	US 2004080530 A1 (LEE JOSEPH H [US]) 29 April 2004 (2004-04-29) * abstract *	1-20

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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